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Applicant: Raja Singh Tuli

Examiner: Phan, Tho Gia

Application Number: 09/918,523

Filing Date: 08/01/2001

Date of Response: November 07/2003

Art Unit: 2821

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Respectfully submitted,

Raja Singh Tuli  
Inventor



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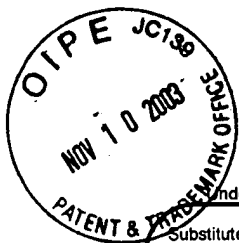
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Application Number	09/918,523
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First Named Inventor	Raja Singh Tuli
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Examiner Name	Phan, Tho Gia
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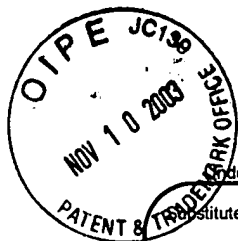
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	✓	NAKAYAMA K et al, Charge-injection-controlled organic transistor, Applied Physics Letters, 2003, Vol. 82, No. 25, Pg. 4584	
	✓	NAKAYAMA K et al, Photocurrent multiplication at organic/metal interface and surface morphology of organic films, Journal of Applied Physics, 2000, Vol. 87, No. 7, Pg. 3365	
	✓	NAKAYAMA K et al, A high speed photocurrent multiplication device based on an organic double-layered structure, Applied Physics Letters, 2000, Vol. 76, No.9, Pg. 1194	
	✓	NAKAYAMA K et al, Direct tracing of the photocurrent multiplication process in an organic pigment film, Journal of Applied Physics, 1998, Vol. 84, No. 11, Pg. 6154	
	✓	HIRAMATO M et al, Photocurrent multiplication in amorphous silicon carbide films, Applied Physics Letters, 1991, Vol. 59, No. 16, Pg. 1992	
	✓	HIRAMATO M et al, Photocurrent multiplication in organic pigment films, Applied Physics Letters, 1994, Vol. 64, No. 2, Pg. 187	
	✓	HIRAMATO M et al, Spatially addressable light transducer....., Applied Physics Letters, 1990, Vol. 57, No. 16, Pg. 1625	
	✓	HIRAMATO M et al, Photocurrent multiplication in organic single crystals, Applied Physics Letters, 2002, Vol. 81, No. 8, Pg. 1500	
	✓	HIRAMATO M et al, Direct measurement of internal potential distribution in organic electroluminescent diodes....., Applied Physics Letters, 2000, Vol. 76, No. 10, Pg.1336	
	✓	HIRAMATO M et al, Field-activated structural traps at organic pigment/metal interfaces causing photocurrent....., Applied Physics Letters, 1998, Vol. 73, No. 18, Pg. 2627	

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	✓	HIRAMOTO M et al, Light amplification in a new light transducer combining....., Optical Review, 1994, Vol. 1, No. 1, Pg. 82	
	✓	HIRAMOTO M et al, Photocurrent multiplication phenomena at organic/metal and organic/organic interfaces, Thin Solid Films, 1998, No. 331, pg. 71-75	
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	✓	TANO T et al, Observation of photoassisted electroluminescent., Extended Abstarcts 2001 International Conferences on Solid State Devices and Materials, Tokyo, Pg. 638-639	
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	✓	KATSUME T et al, Light amplification device using oragnic electroluminescent diode coupled with photoresponsive....., Applied Physics Letters, 1995, Vol. 66, No. 22, Pg. 2992	
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	✓	CHIKAMATSU M et al, Light up-conversion from near-infrared to blue using a photoresponsive organic light-emitting device, Applied Physics Letters, 2002, Vol. 81, No. 4, Pg. 769	
	✓	MATSUNOBU G et al, High-speed multiplication-type photodetecting device using organic codeposited films, Applied Physics Letters, 2002, Vol. 81, No. 7, Pg. 1321	

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